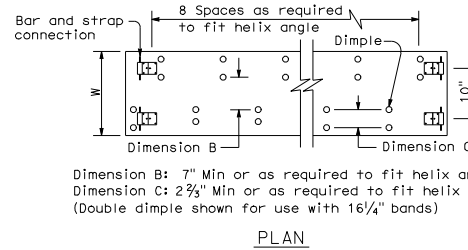
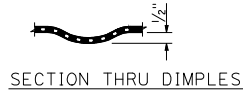
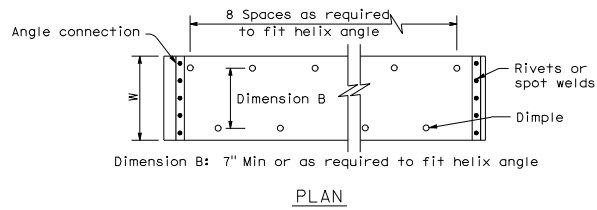


TWO PIECE INTEGRAL FLANGE DIE FORMED BAND

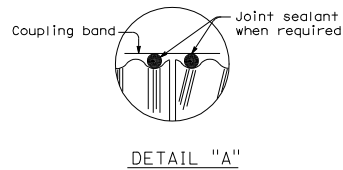
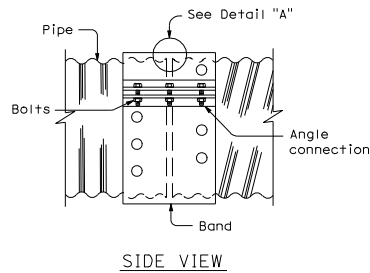
HELICAL COUPLING BANDS

HELICAL BAND

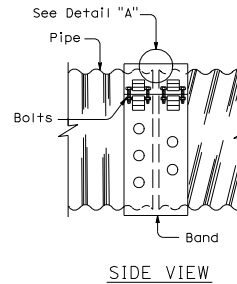


## NOTES:

1. All ferrous metal coupling band connection hardware shall be galvanized or electroplated in accordance with the Standard specifications.
2. Dimensions and thicknesses shown are minimum.
3. Spot welds shall develop minimum required strength of strap.
4. Fillet welds of equivalent strength may be substituted for spot welds or rivets.



UNIVERSAL COUPLING BANDS



STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**CORRUGATED METAL PIPE  
COUPLING DETAILS No. 3  
HELICAL AND UNIVERSAL  
COUPLERS**

NO SCALE

D97C

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER  
May 1, 2006  
PLANS APPROVAL DATE  
No. C34547  
Exp. 9-30-07  
CIVIL  
STATE OF CALIFORNIA  
To get to the Caltrans web site, go to: <http://www.dot.ca.gov>